

Review and updation of Mining Plan REPORT

Jabalpur regional office

Mine file No : MP/STN/OCH-135

Mine code : 07MPR35068

- (i) Name of the Inspecting : **SQ25**) **IBRAHIM SHARIEF**
Officer and ID No.
- (ii) Designation : Deputy Controller Mines
- (iii) Accompanying mine :
Official with
Designation Shri Digvijay Singh Bisen, QP
- (iv) Date of Inspection : 21-MAY-22
- (v) Prev.inspection date :

PART-I : GENERAL INFORMATION

1. (a) **Mine Name** : **SIDHA KOTHAR(10.626)**
- (b) **Registration NO.** :
- (c) Category : B Manual
- (d) Type of Working : Opencast
- (e) Postal address
State : MADHYA PRADESH
District : SATNA
Village : SIDHA KOTHAR
Taluka : RAGHURAJNAGAR
Post office : CHITAHARA
Pin Code :
FAX No. : N. A.
E-mail : N. A.
Phone : 07675-23415, 22980, 27307
- (f) Police Station :
- (g) First opening date : 31-JAN-86
- (h) Weekly day of rest : MON
2. Address for : M/S M. P. MINERAL SUPPLY CO.
correspondance P.O. JAITWARA, DIST. SATNA (M.P.) 485221
3. (a) Lease Number : MPR1291
(b) Lease area : 10.623
(c) Period of lease : 20
(d) Date of Expiry : 17-JAN-05
4. Mineral worked : BAUXITE Main
KAOLIN Associated
OCHRE Associated
LATERITE

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5. Name and Address of the

Lessee : M. P. MINERAL SUPPLY CO.
P.O. JAITWARA SATNA
MADHYA PRADESH
Phone:N. A.
FAX :N. A.

Owner : M.P.MINERAL SUPPLY COMPANY
POST- JAITWARA SATNA
MADHYA PRADESH
Phone: 07672-23415, 22
FAX : N. A.

6. Date of approval of Mining	:	Existing rule 11 MCDR1988	22-JUN-00
Plan/Scheme of Mining	:	Mining Scheme rule 12 MCDR1988	06-DEC-05
	:	Renewal under rule 24 MCR1960	31-AUG-07

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PART - II : OBSERVATION/COMMENTS OF INSPECTING OFFICERS

Exploration :

Sl.No.	Item	Proposals	Actual work	Remarks
1a	Backlog of previous year	No proposal during the year	No Exploration carried out	No valid mining plan is available for the year.
1b	Exploration over lease area for geological axis 1 or 2	No proposal	Nil	G2 level of exploration in potential mineralised area
1c	Exploration Agencies and Expenditure in lakh rupees during the year	No proposal during the year	Nil	
1d	Balance area to be explored to bring Geological axis in 1 or 2	No proposal during the year	Nil	Potential area to be explored in G1 scale
1e	Balance reserve as on 01/04/20	No proposal	Reserves available as per earlier approved mining plan dated 31.08.2007 Bauxite : 111- 90782 T, 121 & 122- 19097 T Depleted 3517 T Balance 111- 87211 T & 121 & 122- 19097 T	
1f	General remarks of inspecting officers on geology, exploration etc			mine is not working due to statutory clearance, to comply the exploration 16 bore holes were proposed in the draft mining plan.

Development :

Sl.No.	Item	Proposals	Actual work	Remarks
2a	Location of development w.r.t.lease area	No proposal during the year	Nil	No approved mining plan during the year. Mine is not in operation for want of statutory clearances
2b	Separate benches in topsoil, overburden and minerals (Rule 15)	No proposal during the year	Nil	seperate benches were observed in the field

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2c	Stripping ratio or ore to OB ratio	No proposal during the year	Nil	
2d	Quantity of topsoil generation in m3	No proposal during the year	Nil	
2e	Quantity of overburden generation in m3	No proposal during the year	Nil	
2f	General remarks of inspecting officers on development of pit w.r.t. type of deposit etc			No development activity during the year as mine is not working for want of statutory clearances

Exploitation:

Sl.No.	Item	Propasals	Actual work	Remarks
3a	Number of pit proposed for production	No proposal during the year	Nil	No approved mining plan during the year. Mine is not in operation for want of statutory clearances. Three pits were observed in the area covering over 1.0 Ha area.
3b	Quantity of ROM mineral production proposed	No proposal during the year	Nil	No approved mining plan during the year. Mine is not in operation for want of statutory clearances.
3c	Recovery of sailable/usable mineral from ROM production	No proposal during the year	Nil	do
3d	Quantity of mineral reject generation	No proposal during the year	Nil	do
3e	Grade of mineral rejects generation and threshold value declared.	No proposal during the year	Nil	do
3f	Quantity of sub grade mineral generation.	No proposal during the year	Nil	do

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3g	Grade of sub grade mineral generation	No proposal during the year	Nil	do
3h	Manual / Mechanised method adopted for segregating from ROM	No proposal during the year	Nil	do
3i	Any analysis or beneficiation study proposed and carried out for sub grade mineral and rejects.	No proposal during the year	Nil	do
3j	Provision of drilling and blasting in mineral benches	No proposal during the year	Nil	do
3k	Provision of mining machineries in mineral benches	No proposal during the year	nil	do
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	No proposal during the year	Nil	bench height of about 2.5 meter is observed in the field.
3m	Total area covered under excavation/pits	No proposal during the year	Nil	About 1.0 Ha area under excavation pit and 0.41 Ha for other activities. Total 1.4 Ha area is degraded
3n	Ore to OB ratio for the pit/mine during the year.	No proposal during the year	Nil	No approved mining plan during the year. Mine is not in operation for want of statutory clearances.
3o	Total area put in use under different heads at the end of year	No proposal during the year	nil	about 1.4 Ha area is degraded
3p	Production of ROM mineral during the last five year period as applicable	No proposal during the last 5 years period	Nil production	No approved mining plan during the year. Mine is not in operation for want of statutory clearances.

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3q General remarks of inspecting officers on method of mining etc.

No Mining operation during the year

Solid Waste Management - Dumping:

Sl.No.	Item	Propasals	Actual work	Remarks
4a	Separate dumping of topsoil, OB and mineral rejects (Rule 32,33)	No proposal during the year	Nil	No approved mining plan during the year. Mine is not in operation for want of statutory clearances
4b	Location of topsoil, OB and mineral reject dumps	No proposal during the year	Nil	
4c	Number of dumps within lease area and outside of lease area	No proposal during the year	Nil	
4d	Location of dumps w.r.t. ultimate pit limit (Rule 16)	No proposal during the year	Nil	Few dumps are observed within lease area.
4e	Number of active and alive dumps.	No proposal during the year	No dumps are active	No approved mining plan during the year. Mine is not in operation for want of statutory clearances.
4f	Number of dead dumps.	No proposal during the year	Nil	do
4g	Number of dumps established.	No proposal during the year	No dumps established	
4h	Whether Retaining wall or garland drain all along dumps are there.	No proposal during the year	Nil	
4i	Length of Retaining wall or garland drain all along dumps	No proposal during the year	Nil	
4j	Number of settling ponds	No proposal during the year	Nil	

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4k	Specific comments of inspecting officer on waste dump management	Mine is not in operation for want of statutory clearance
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Solid Waste Management - Backfilling:

Sl.No.	Item	Propasals	Actual work	Remarks
5a	Status of part or full extraction of mineral from mined out area before starting backfilling.	No proposal during the year	Nil	
5b	Area under backfilling of mined out area	No proposal during the year	Nil	No approved mining plan during the year. Mine is not in operation for want of statutory clearances.
5c	Concurrent use of topsoil for restoration or rehabilitation of mineral out area (Rule 32)	No proposal during the year	nil	
5d	Total area fully reclaimed and rehabilitated	No proposal during the year	Nil	
5e	General remarks of inspecting officers on backfilling and reclamation etc.			No approved mining plan during the year. Mine is not in operation for want of statutory clearances.

Progressive Mine Clousre Plan:

Sl.No.	Item	Propasals	Actual work	Remarks
6a	Whether Annual report on PMCP submitted on time and correctly. Rule 23 E(2).	Mine is not in operation and no valid mining plan is available,	NA	Not applicable

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6b	Area available for rehabilitation (ha) .	No proposal during the year	Nil	
6c	afforestation done (ha).	No proposal of afforestation	Nil	
6d	No. of saplings planted during the year	No proposal	Nil	
6e	Cumulative no .of plants	No proposal	NA	
6f	Any other method of rehabilitation	No proposal	Nil	
6g	Cost incurred on watch and care during the year	No proposal	Nil	
6h	Compliance on reclamation and rehabilitation by backfilling (i) Voids available for backfilling (Lx B x D	No proposal	Nil	No approved mining plan during the year. Mine is not in operation for want of statutory clearances.
6i	Compliance on reclamation and rehabilitation by backfilling (ii) Voids filled by waste / tailings	Not applicable	Nil	
6j	Compliance on reclamation and rehabilitation by backfilling (iii)Afforestation on on backfilled area	Nil	Not aplicable	
6k	Compliance on reclamation and rehabilitation by backfilling (iv) Rehabilitation by making water reservoir	Not applicable	-	
6l	Compliance on reclamation and rehabilitation by backfilling (v)any other specific means.	No proposal	Nil	

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6m	Compliance of rehabilitation of waste land within lease (i)afforestation	No proposal	Nil	
6n	Compliance of rehabilitation of waste land within lease (ii)Area rehabilitation (ha)	NO proposal	Nil	
6o	Compliance of rehabilitation of waste land within lease (iii)Method of rehabilitation	No proposal	Not applicable	
6p	Compliance of environmental monitoring (core zone and buffer zone)	No proposal	NA	No approved mining plan during the year. Mine is not in operation for want of statutory clearances.
6q	General remarks of inspecting officers on PMCP compliance and progressive closure operations etc.			No approved mining plan during the year. Mine is not in operation for want of statutory clearances.

Mineral Conservation:

Sl.No.	Item	Propasals	Actual work	Remarks
7a	ROM Mineral dispatch or grade-wise sorting within lease area	No proposal during the year	NA	No approved mining plan during the year. Mine is not in operation for want of statutory clearances.
7b	Method of grade-wise mineral sorting i.e. manual or mechanical.	No proposal during the year	NA	
7c	Different grade of mineral sorted out at mines.	No proposal during the year	NA	
7d	Any beneficiation process at mines	No proposal during the year	NA	

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7e	General remarks of inspecting officer on Mineral conservation and beneficiation issues	No approved mining plan during the year. Mine is not in operation for want of statutory clearances.
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Environment:

Sl.No.	Item	Propasals	Actual work	Remarks
8a	Separate removal and utilization of topsoil (Rule 32)	No proposal during the year	Nil	
8b	Concurrent use or storage of topsoil	No proposal during the year	NA	
8c	Separate dumps for overburden, waste rock, rejects and fines (Rule 33)	No proposal during the year	NA	
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal during the year	Nil	
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal during the year	NA	
8f	Baseline information on existence of plantation and additional plantation done (Rule 41)	No proposal during the year	NA	
8h	Water sprinkling on roads to control airborne dust	No proposal during the year	NA	

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8i	General remarks of inspecting officer on aesthetic beauty in and around mines area	No activity observed in the lease area during inspection of mines
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Compliance of Rule 45:

Sl.No.	Item	Propasals	Actual work	Remarks
9a	Status of submission of Monthly and Annual returns	Monthly and Annual return shall be submitted on time as per statute.	Monthly and Annual return are being submitted on time	
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Not employed	Nil	Mine is not in operation for want of statutory clearance
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	Area under pit 1.0 ha Waste 0.3 Ha Occupied by plant, disposal Road 0.1 ha Plantation = 5.39 ha	More or less AS REPORTED.	
9d	Scrutiny of Annual return on afforestation	Nil	Nil	
9e	Scrutiny of Annual return on mineral reject generation (Grade and quantity)	Nil	Nil	
9f	Scrutiny of Annual return on ROM stock and/or graded ore	Cement Bauxite Graded Ore 43.650 Tonnes	As reported by lessee	
9g	Scrutiny of Annual return on sale value, Ex. Mine price and production cost	Nil	Nil	
9h	Scrutiny of Annual return on fixed assets	Nil	Nil	

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9k	Scrutiny of Annual return on mining machineries	Nil	Nil	No mining activity during the year
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Details of violations observed during current inspection and compliance position of violation pointed out

Violation observed			Show cause position		
Rule NO.	Issued on	Compliance on	Rule NO.	Issued on	Compliance on

Date :**(IBRAHIM SHARIEF)**

Indian Bureau of Mines